| Ref<br>#   | Hits    | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|---------|--|---|---------------------|---------|------------------|
| S1         | 1       | "20040217695".did.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/29 15:35 |
| S2         | 728     | (427/66).CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:03 |
| S3         | 2992    | ((427/66,68,69) or (445/24)).<br>CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/29 14:32 |
| S5         | 2253627 | "3" and (mask frame peripher\$5 support)   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:19 |
| S6         | 2992    | ((427/66,68,69) or (445/24)).<br>CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:19 |
| <b>S</b> 7 | 2039    | S6 and (mask frame peripher\$5 support)  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:19 |
| S8         | 1375    | S6 and (mask)  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:19 |
| S9         | 869     | S6 and (mask) and (polymer organic Alq\$4)   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2005/04/28 17:34 |
| S15        | 1203    | ( BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).ab,ti,clm. and mask.ti,ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/28 18:46 |
| S16        | 1244    | ( BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).ab,ti,clm. and mask.ti,ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/04/28 21:08 |
| S17        | 2304    | (313/504).CCLS.  | US-PGPUB;<br>USPAT;<br>USOGR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/28 18:47 |
| S18        |         | ("13andmaskwithorganic").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/28 18:47 |
| S19        | 340     | S17 and mask with organic  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2005/04/28 18:47 |

| S20 | 312  | S17 and mask with organic with (coat\$5 layer\$5 jacket\$5 film skin plate plating plated sublayer sub adj layer lamina\$5 overcoat\$4 monolayer\$4 sheet clad\$4)             | US-PGPUB;<br>USPAT  | OR | ON  | 2005/04/28 18:48 |
|-----|------|--|---|----|-----|------------------|
| S21 | 312  | S17 and mask with organic with<br>(coat\$5 layer\$5 jacket\$5 film skin<br>plate plating plated sublayer sub<br>adj layer lamina\$5 overcoat\$4<br>monolayer\$4 sheet clad\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 18:48 |
| S22 | 142  | S16 and (frame\$4 (around surround\$4) near2 periphery)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 19:16 |
| S23 | 127  | S22 not (S21 S9)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 20:07 |
| S24 | 94   | S22 and deposit\$6 not (S21 S9)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 19:19 |
| S25 | 2298 | (313/504):CCLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 21:02 |
| S26 | 178  | S25 and frame  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 20:08 |
| S27 | 65   | S25 and frame  | USPAT   | OR | OFF | 2005/04/28 20:23 |
| S28 | 1    | "20040217695".did.   | US-PGPUB  | OR | OFF | 2005/04/28 20:23 |
| S29 | 1    | S28 and (32a 32b)  | US-PGPUB  | OR | OFF | 2005/04/28 20:47 |
| S30 | 1    | "20020158570".did.   | US-PGPUB  | OR | OFF | 2005/04/28 20:47 |
| S31 | 1    | S30 and pillar   | US-PGPUB  | OR | ON  | 2005/04/28 20:48 |
| S32 | 1    | S30 and (pillar column)  | US-PGPUB  | OR | ON  | 2005/04/28 20:49 |
| S33 |      | S30 and (pillar column projection)   | US-PGPUB  | OR | ON  | 2005/04/28 20:49 |
| S34 | 11   | S25 and frame near5 pixel  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 21:04 |
| S35 | 13   | S25 and frame near5 (anode electrode cathode)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 21:12 |

| S36 | 35975  | ( BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).ab,ti,clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 21:12 |
|-----|--------|--|---|----|-----|------------------|
| S37 | 63     | S36 and frame near5 (anode electrode cathode)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 22:05 |
| S38 | 1      | S28 and (cathode S28)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/28 22:05 |
| S39 | 1      | S28 and (cathode S28 opposing adj electrode)   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/04/28 22:05 |
| S40 | 152053 | sanyo adj electric.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/28 22:19 |
| S41 | 57.1   | (yoneda near2 kiyoshi nishikawa<br>near2 ryuji).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 22:20 |
| S42 | 3      | S41 and (surround frame) with (electrode anode cathode)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 22:20 |
| S43 | 16     | S41 and (surround\$4 frame) with (electrode anode cathode)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/28 22:20 |
| S44 | 281419 | sony.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 11:12 |
| S45 | 1      | S44 and organic adj layer and periphery with insulating and positively adj isolate   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 11:18 |

| S46 | 365   | S44 and organic adj layer<br>positively adj isolate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 11:18 |
|-----|-------|--|---|----|-----|------------------|
| S47 | -1    | S44 and organic adj layer and positively adj isolate   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 11:19 |
| S48 | 2     | "6774561".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 11:24 |
| 549 | . 1   | S48 and display  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 11:19 |
| S50 | 1     | 2002-500914.NRAN.  | DERWENT   | OR | OFF | 2005/04/29 11:21 |
| S51 | 2     | "20040012329".did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 12:30 |
| S52 | 1     | 2004-045515.NRAN.  | DERWENT   | OR | OFF | 2005/04/29 11:24 |
| S53 | 3519  | (156/230-241):CCLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/29 12:37 |
| S54 | 43    | S53 and (BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).bi. and (display panel).bi. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:37 |
| S55 | 11401 | "43" and laser same (emissive<br>luminous light emitting) near4<br>(coat\$5 layer\$5 jacket\$5 film skin<br>plate plating plated sublayer sub<br>adj layer lamina\$5 overcoat\$4<br>monolayer\$4 sheet clad\$4)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:34 |

| S56 | 30    | S54 and laser same (emissive luminous light emitting) near4 (coat\$5 layer\$5 jacket\$5 film skin plate plating plated sublayer sub adj layer lamina\$5 overcoat\$4 monolayer\$4 sheet clad\$4)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:35 |
|-----|-------|---|---|----|-----|------------------|
| S57 | 27    | S54 and laser same (emissive luminous light emitting) same donor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:38 |
| S58 | 3519  | (156/230-241).CCLS.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/29 12:37 |
| S59 | 43    | S58 and ( BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).bi. and (display panel).bi. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:45 |
| S60 | 27    | S59 and laser same (emissive luminous light emitting) same donor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:46 |
| S61 | 33288 | ( BOLED OLED OEL TOLED SOLED FOLED PLED (polymer organic) near2 (EL adj (apparatus device) light lamp luminaire electroluminesc\$9 electro adj luminesc\$9 EL ELD) OELD OED LESD).bi. and (display panel).bi.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 12:45 |
| S62 | · 166 | S61 and laser same (emissive luminous light emitting) same donor not S59  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 13:26 |
| S63 | 2     | "20020158570".did:  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 13:26 |

| S64 | 1    | S63 and (projection pillar column) with (height thickn\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 13:27 |
|-----|------|---|---|----|-----|------------------|
| S65 | 1    | WO-200256641-\$.did.  | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/04/29 13:36 |
| S66 | 1    | 2002wo-jp00094.ap,prai.   | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/04/29 14:13 |
| S67 | 1    | 2002-500914.NRAN.   | DERWENT   | OR | OFF | 2005/04/29 13:37 |
| S68 | 0    | 313/505-512   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 14:15 |
| S69 | 3669 | (313/505-512).CCLS.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/04/29 14:15 |
| S70 | 4214 | (313/505-512).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 14:15 |
| S71 | 0    | ("21and(frameperiphery)near5(electrodecathod\$2anod\$2)").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/29 14:16 |
| S72 | 163  | S70 and (frame periphery) near5 (electrode cathod\$2 anod\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 14:16 |
| S73 | 64   | \$70 and (frame periphery) near5<br>(electrode cathod\$2 anod\$2) same<br>(insulat\$5 dielectric)                     | US-PGPUB;<br>USPAT;<br>USOGR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 14:17 |
| S74 | 32   | S70 and (frame periphery) near5 (electrode cathod\$2 anod\$2) same (insulat\$5 dielectric) and (pixel\$6 subpixel\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 14:17 |

| S75 | 32   | S74 and (frame periphery) near5 (electrode cathod\$2 anod\$2) same (insulat\$5 dielectric) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2005/04/29 14:23 |
|-----|------|--|---|-----|-----|------------------|
| S76 | 2947 | 313/504  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR. | ON  | 2005/04/29 14:27 |
| S77 | 2298 | (313/504).CCLS.  | US-PGPUB;<br>USPAT  | OR  | OFF | 2005/04/29 14:27 |
| S78 | 178  | S77 and frame  | US-PGPUB;<br>USPAT  | OR  | OFF | 2005/04/29 14:27 |
| S79 | 8573 | ((427/66,68,69) or (445/24) or<br>(313/504-512)).CCLS.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2005/04/29 14:32 |
| S80 | 3    | S79 and framework near6<br>(electrode anod\$2 cathod\$2)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2005/04/29 14:46 |
| S81 | 571  | (yoneda near2 kiyoshi nishikawa<br>near2 ryuji).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2005/04/29 14:47 |
| S82 | 5    | S81 and frame.clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2005/04/29 14:47 |
| S83 | 1    | S81 and frame.clm. and organic.<br>clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON  | 2005/04/29 14:48 |
| S84 | 1    | "20040217695".did.   | US-PGPUB;<br>USPAT  | OR  | OFF | 2005/04/29 16:20 |
| S85 | 1    | S84 and protrusion   | US-PGPUB;<br>USPAT  | OR  | OFF | 2005/04/29 15:36 |

| S86      | 1    | S84 and protrusion with pixel   | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:47 |
|----------|------|---------------------------------|--------------------|----|-----|------------------|
| S87      | 1    | S84 and protrusion with outside | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29:15:50 |
| S88      | 0    | S84 and "on outside"            | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:50 |
| S89      | 2298 | (313/504).ccLS.                 | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:50 |
| S90      | 0    | S89 and "on outside"            | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:50 |
| S91      | 574  | S89 and "outside"               | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:55 |
| S92      | 0    | S89 and "on the outside"        | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:55 |
| S93      | 0    | "on the outside"                | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/29 15:55 |
| S94      | 0    | S84 and defin\$5                | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 16:49 |
| S95      | 1    | "20030189400".did.              | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 16:52 |
| S96      | 1    | "6786257".pn.                   | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 16:53 |
| S97      | 1    | "6768257".pn.                   | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 17:57 |
| S98      | 1    | "20040217695".did.              | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 17:58 |
| S99      | 1    | S98 and size near6 pixel        | US-PGPUB;<br>USPAT | OR | ON  | 2005/04/29 17:58 |
| S10<br>0 | 1    | "20040135501".did.              | US-PGPUB;<br>USPAT | OR | OFF | 2005/04/30 17:21 |